

NRCS Conservation Programs in Nebraska

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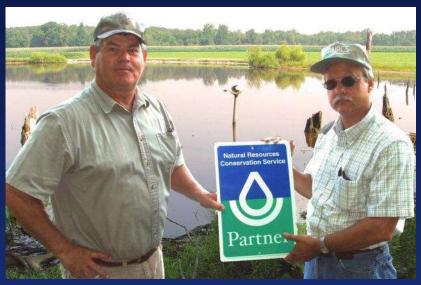
AWEP FY2014

- Authority repealed combined with RCPP
- Existing FY2014 AWEP applications
 - > Transferred to EQIP
- Existing contracts are valid
 - >359 active contracts
 - >32,309 acres



Regional Conservation Partnership Program (RCPP)









RCPP – Regional Conservation Partnership Program

RCPP is a new regional program that:

- Furthers the conservation, restoration, and sustainable use of soil, water, and wildlife on a regional scale.
- Encourages partners to cooperate with producers.
- Provides assistance through:
 - Partnership agreements
 - Program contracts or easement agreements
- Combines and replaces the purposes and functions of:
 - Agricultural Water Enhancement Program (AWEP)
 - Chesapeake Bay Watershed Program (CBWP)
 - Cooperative Conservation Partnership Initiative (CCPI)
 - Great Lakes Basin Program for Erosion and Sediment Control



RCPP – Regional Conservation Partnership Program

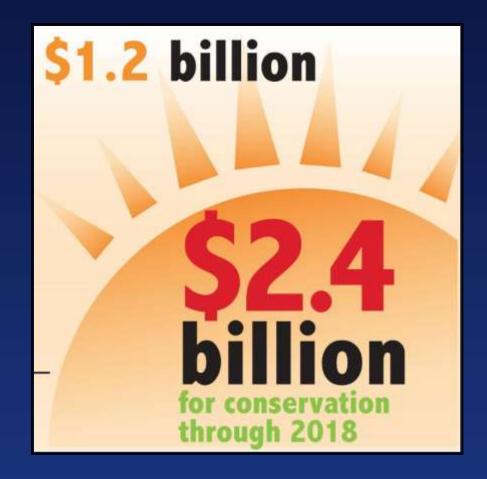
RCPP program contracts and easement agreements with producers are implemented through covered programs:

- Agricultural Conservation Easement Program (ACEP)
- Environmental Quality Incentives Program (EQIP)
- Conservation Stewardship Program (CStP)
- Healthy Forests Reserve Program (HFRP)



RCPP Funding:

- \$100 million each year directly from the Farm Bill
- Also, by reserving 7% of funds from the four covered programs (ACEP, CStP, EQIP, HFRP) reserved annually through April 1st
- Over five years, USDA plans to invest up to \$1.2 billion with partners matching funding that could be as much as \$2.4 billion for conservation





Allocates funding by:

- 40% for projects based on a national competitive process;
- 25% for a state competitive process administered by the State Conservationist, and;
- 35% for projects in critical conservation areas.





National Funding Pool

- Priority will be given to multistate projects.
- National priorities for FY 2014/2015:
 - 1. Water quantity;
 - 2. Water quality;
 - 3. Soil health;
 - 4. At risk species habitat, and;
 - 5. Air quality.



State Funding Pool

 Applications must address at least one National or State identified priority resource concern

 Applications for State funding pool must be geographically located entirely within Nebraska.



Priority Resource Concerns for Nebraska

- Degraded Plant Condition
 - Undesirable plant productivity and health
 - Inadequate structure and composition
 - Excessive plant pest pressure
 - Wildfire hazard, excessive biomass accumulation
- Livestock Production Limitation
 - Inadequate water
 - Inadequate feed and forage
 - Inadequate shelter
- Fish and Wildlife Inadequate Habitat
 - Inadequate cover/shelter
 - Inadequate food
 - Inadequate habitat continuity (space)
 - Inadequate water

- Excess/Insufficient Water
 - Inefficient use of irrigation water
 - Inefficient moisture management
 - Ponding, flooding, drifted snow
- Water Quality Degradation
 - Excessive sediment in surface water
 - Salts in surface and ground water
 - Pesticides & Nutrients in surface and ground water
- Soil Erosion
 - Sheet and rill erosion
 - Wind erosion
 - Classic and Ephemeral gully erosion





Priority Resource Concerns for Nebraska

- Soil Quality Degradation
 - Organic matter depletion
 - Compaction
 - Concentration of salts or other chemicals
 - Subsidence: Loss of volume and depth of organic soils
- Inefficient Energy Use
 - Equipment and Facilities
 - Farming/Ranching practices and field operations
- Air Quality Impacts
 - Emissions of Particulate Matter (dust & smoke)
 - Emissions of Greenhouse Gases
 - Emissions of Ozone Precursors
 - Objectionable Odors





Critical Conservation Areas

- Allows Secretary to select up to 8 critical conservation areas
- Priority consideration given to geographical areas which:
 - Include multiple States with significant ag production
 - Have an existing agreement or work plans
 - Benefit water quality improvement
 - Benefit water quantity improvement
 - Assist producers to meet natural resource regulatory requirements
- Allows for both Partnership Agreements and for assistance to producers and landowner outside selected partner project areas

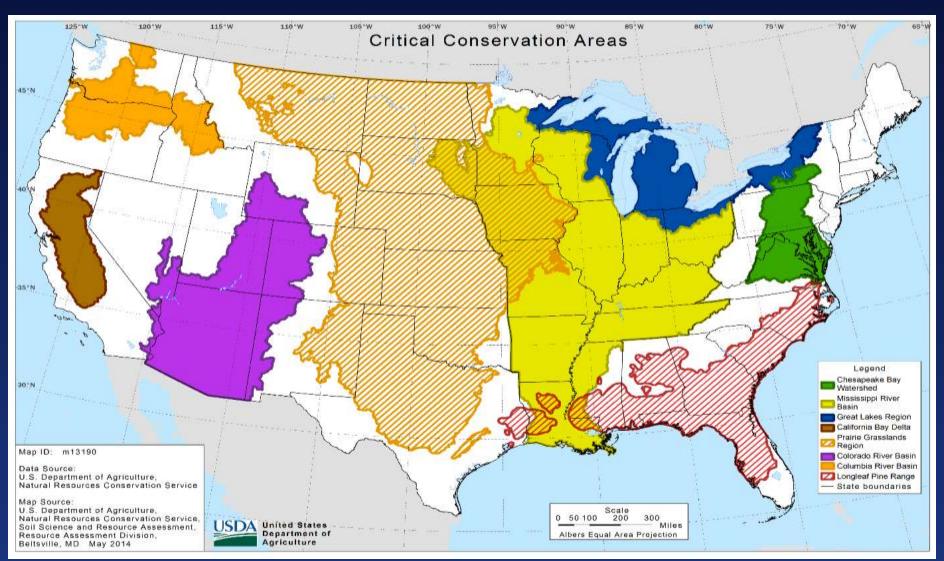


Critical Conservation Areas

- 1. Great Lakes Region (IL, IN, MI, MN, NY, PA,OH, WI)
- 2. Chesapeake Bay Watershed (DE, MD, NY, PA, VA, WV)
- 3. Mississippi River Basin (AR, KY, IA, IL, IN, LA, MN, MS, OH, SD, TN, WI)
- 4. Longleaf Pine Range (AL, FL, GA, LA, MS, NC, SC, TX, VA)
- 5. Columbia River Basin (ID, OR, WA)
- 6. California Bay Delta (CA)
- 7. Prairie Grasslands Region (co, ks, IA,Mo, MN, MT, ND, NE, NM, OK, SD, TX, WY)
- 8. Colorado River Basin (AZ, CA,CO, NM, NV, UT, WY)

United States Department of Agriculture Natural Resources Conservation Service







Prairie Grasslands Region CCA

- Resource Concern Priorities
 - Degraded Plant Condition:
 - Excessive Plant Pest Pressure
 - Insufficient Water:
 - Inefficient use of irrigation water
 - Excess Water:
 - Runoff, Flooding or Ponding
 - Inadequate Habitat for Fish and Wildlife:
 - Habitat degradation





RCPP APF Timeline

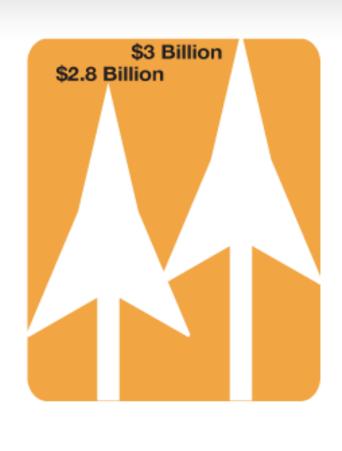
- May 27, 2014: Announcement of Program Funding (APF) through grants.gov.
- July 14, 2014 : Pre-proposal applications due
- August 1, 2014: Announcement of selected pre-proposals. Partners were notified by email of their application status: Ineligible, Not Selected, or Selected for full proposal.
- October 2, 2014: Full proposal applications due.
- November 14, 2014: Announcement of projects selected for funding.
- Once agreements are signed, partnership activities and obligations may begin.





NRCS received almost 600 preproposals, which would call on the potential support of about 5,000 partners.





Pre-proposals requested about \$2.8 billion of NRCS funds and were willing to match with about \$3 billion of their own funds.











RCPP Applications - Nebraska

STATE

- Eligible Applications = 8
- Selected for Full Proposal = 2

CRITICAL CONSERVATION AREA

- Eligible Applications = 8
- Selected for Full Proposal = 3

NATIONAL

- Eligible Applications = 3
- Selected for Full Proposal = 2



Agricultural Conservation Easement Program







FRPP GRP WRP



Easement Programs - ACEP

- Farm & Ranch Land Protection Program (FRPP), Grassland Reserve Program (GRP), and Wetlands Reserve Program (WRP) have been repealed
 - Consolidated into Agricultural Conservation Easement Program (ACEP)
- Easement deeds remain valid and enforceable.
- Repeal does not effect existing contracts, agreements and easements
 - Funds obligated to valid contracts can still be expended
- NRCS will continue to monitor, manage and enforce easements on FRPP, GRP, & WRP



ACEP — Agricultural Conservation Easement Program

- ACEP has 2 components
- Agricultural Land Easement Component (ALE)
 - Combines purposes of FRPP and GRP
 - Functions like FRPP
- Wetland Reserve Easement Component (WRE)
 - Retains purpose and function of WRP



ACEP — Agricultural Conservation Easement Program

- Baseline funding for ACEP
 - FY2014 \$400 million
 - FY2015 \$425 million
 - FY2016 \$450 million
 - FY2017 \$500 million
 - FY2018 \$250 million
- ACEP will require a new regulation
 - Relatively few new statutory provisions for WRE when compared to WRP.



ACEP – Agricultural Land Easement (ALE)



ACEP-ALE - Implementation

- NRCS will continue to administer FRPP and GRP agreements and easements enrolled prior to enactment of the 2014 Act.
- Accepted 5 applications for 6 parcels in 2014
 - 4 Grassland applications
 - Received funding for 2 parcels
 - 1 Agricultural Land Application (not funded)
 - Sub-committee responded quickly and with pertinent input to establish ranking



ACEP-ALE - Implementation

- New interest in Easement Programs
 - Received inquiries from 4 new potential "Eligible Entities"
- Grasslands of Special Environmental Significance (ACEP-ALE-GSS)
 - Strong interest in Nebraska
 - Many parcels in Western Nebraska and Sandhills are a good fit for the program



ACEP – ALE Eligible Entities

- An Entity, capable of contributing to the purchase and management in perpetuity, must be the applicant
 - Sub-committee will be tasked with assisting NRCS in defining "Eligible Entities"
 - The perpetual investment into monitoring and enforcement of an easement must not be taken lightly
 - NOT open enrollment to landowners like GRP



ACEP-ALE - Implementation

- ALE-GSS Applications Received = 5
- ALE-GSS Applications Approved = 2
- ALE-GSS Allocation = \$1,008,654
- ALE Applications Received = 1
- ALE Applications Approved = 0
- ALE Allocation = \$ 0



ACEP – ALE Sub-committee FY15

- Provide guidance regarding appropriate way to advertise eligible entities to the public
- Revise ranking criteria
 - Striving to develop "automated", resource based ranking
- Clarify State-level definitions once regulation is published
 - Eligible Entity



ACEP - Wetland Reserve Easement (WRE)





Wetland Reserve Easements (WRE)

- Enrollment Options
 - Permanent Easement
 - Reserved Grazing Rights Easements
 - Must be in a landform where grazing can sustain habitat
 - 30-year Easement
 - 30 year contract with Indian Tribes
 - ✓ Note: WRE eliminates 10-year restoration costshare only agreements.



Wetland Reserve Easements (WRE)

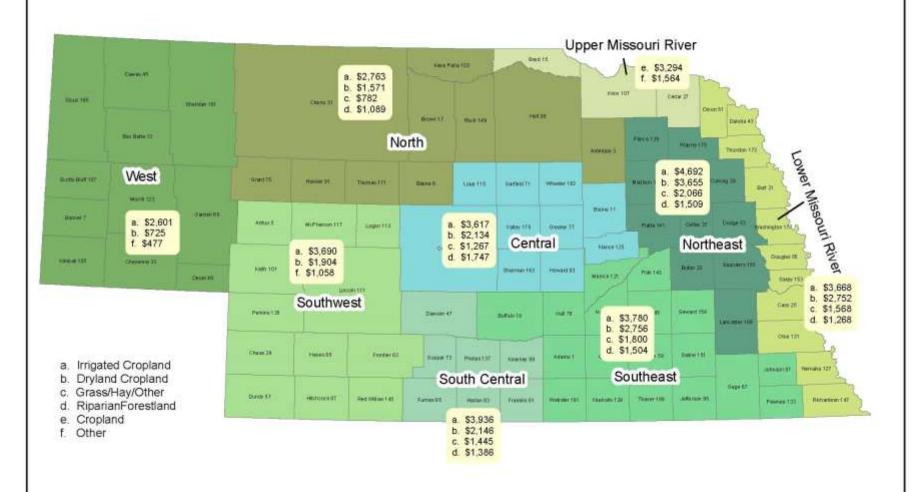
- The enactment of the 2014 Act does not impact or change authority to provide support for easements and agreements obligated under previous legislation.
- The authority to obligate funds from prior year WRP has not yet been restored
 - NRCS is working with OMB and the Treasury to define and restore this authority



Wetland Reserve Easements (WRE) Sub-committee

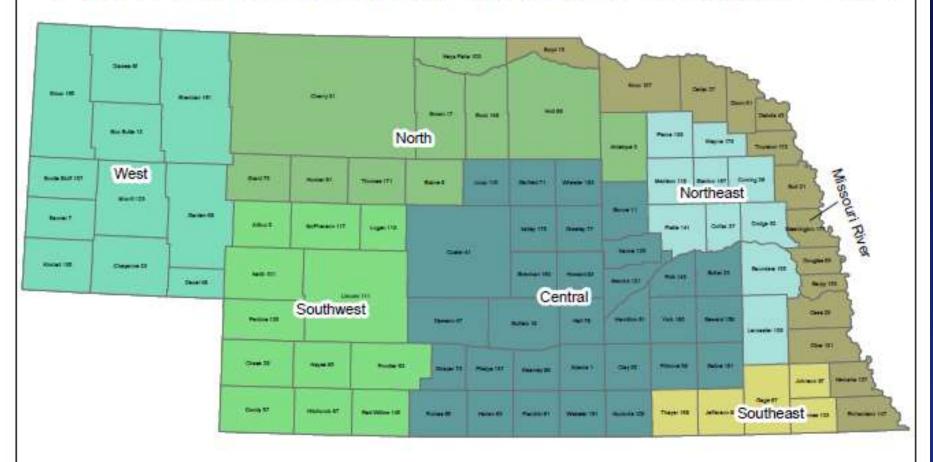
- Developed and approved a State Land Eligibility guide
 - Defined manageable size and configurations using eFOTG practice standards
 - Established criteria for acceptable waivers
 - Successful in weeding out marginal applications
- Analyzed and Established new GARC boundaries and criteria to improve compensation rates
- Considered geographic and/or resource based funding pools
 - No action finalized since NHQ allocated funds to States in FY14

Nebraska Wetlands Reserve Program (WRP) Geographic Area Rate Caps (GARC) by land use for FY 2014





Nebraska Agricultural Conservation Easement Program -Wetlands Reserve Easements (ACEP-WRP) Proposed Geographic Area Rate Caps (GARC) Boundary for FY 2015







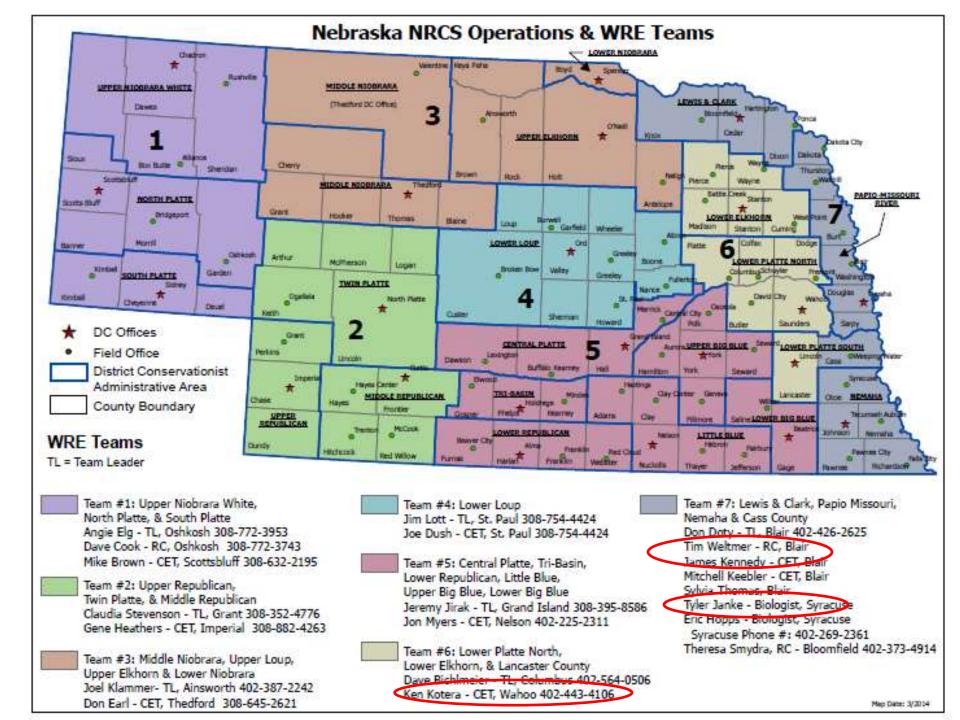
FY2014 Easement Applications - Allocations

- WRE Applications Received = 43
- WRE Applications Pre-Approved = 7
- WRE Allocation = \$ 2,959,885
 - Includes funding for Restoration, Due Diligence, and Closing



Wetland Reserve Easements (WRE) Sub-committee for FY15

- Revise Land Eligibility Guidance Document
- Consider Ranking Prioritization and Scoring
 - High, Medium, Low
- Review and approve GARC
 - Evaluate potential use of Appraisals
- Acceptable Compatible Uses
 - Violations and Enforcement actions
- Funding Pools





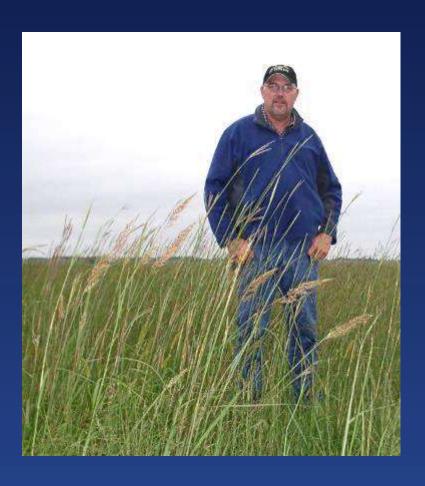
Nebraska Easements - Total

- FRPP = 13 on 34,452 acres
- GRP = 13 on 2,190 acres
- EWPP-FPE = 11 on 2,365 acres
- EWRP = 4 on 56 acres
- WRP 30 year = 62 on 6,414 acres
- WRP cost share = 42 on 9,270 acres
- WRP permanent = 534 on 70,993 acres



Conservation Security Program

CSP from 2004 - 2008





Conservation Security Program

- 4 signups in 24 NE counties
- Total Contracts = 2021
- Current Active contracts = 765
- 5 10 year contracts
- Acres in Active Contracts = 549,066
- FY14 Payments = \$4,748,110



Conservation Stewardship Program





Conservation Stewardship Program Enrollment

- Annual Enrollment Cap (10 million acres)
 - NIPF Acreage Cap lifted
- ACEP Land Eligible (with the exception of wetlands reserve easements)
 - Exemption for CRP Transitioning Acres
 - All Contracts 5 Years



CStP - Eligibility Criteria

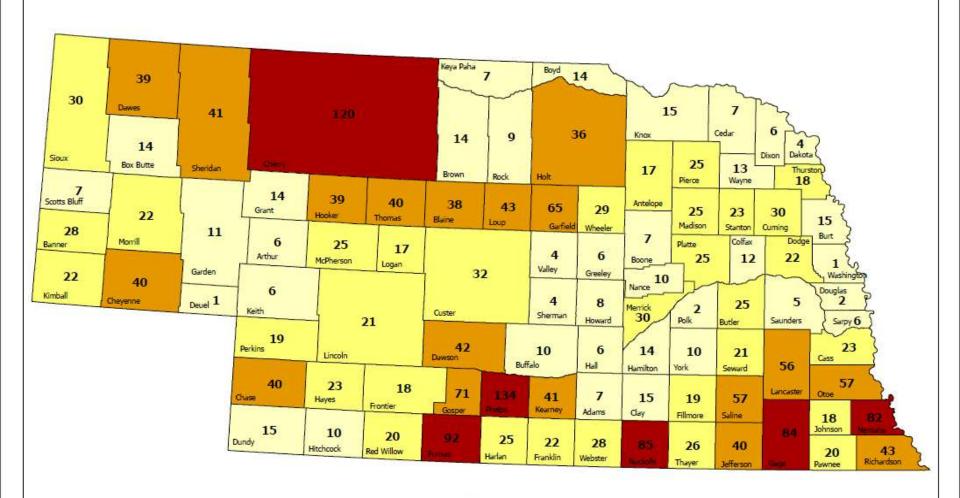
- Eligibility: 2 priority resource concerns at time of application, plus 1 at the end of contract
- Renewal Criteria: Be in compliance with current contract and by end of renewal period be able to meet 2 additional priority resource concerns or exceed 2 existing priority resource concerns



Conservation Stewardship Program Nebraska

- 2008 Farm Bill Signups 2010-1 2013
 - Contracts = 2471
 - Total Acres = 4,777,420
 - Annual Payments = \$49,379,905

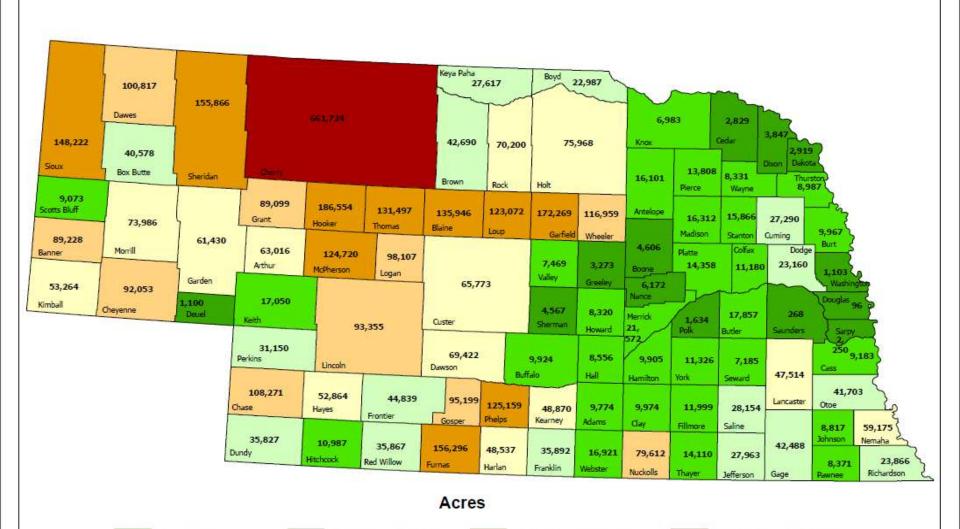
Conservation Stewardship Program All Active Contracts Thru 2013



Contracts

1 - 15 16 - 32 33 - 71 72 - 134

Conservation Stewardship Program All Acres Thru 2013



75969 - 116959

116960 - 186554

21573 - 44839

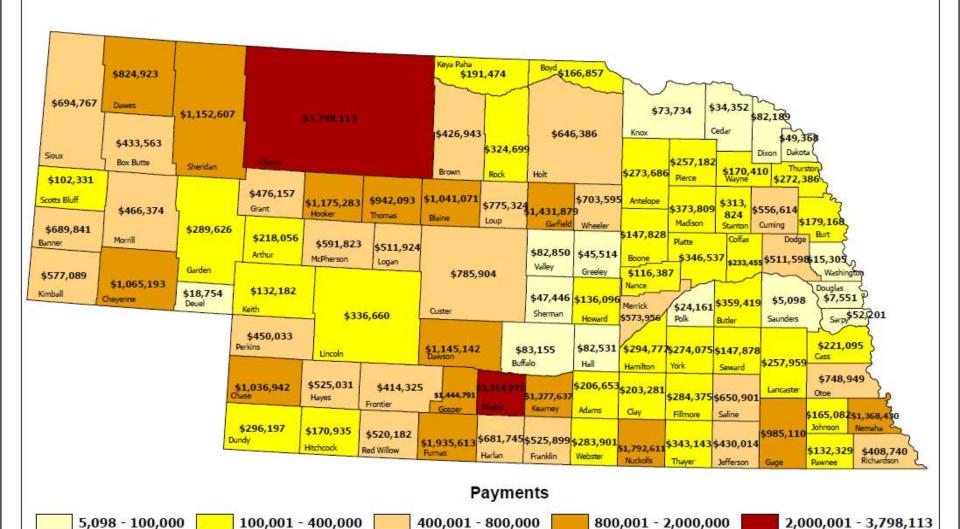
44840 - 75968

0 - 6172

6173 - 21572

186555 - 661724

Conservation Stewardship Program Annual Contract Payments per County Through 2013





Conservation Stewardship Program Nebraska

- 2014 Farm Bill Signup 2014 (projected)
 - Contracts = 384
 - Total Acres = 686,848
 - Annual Payments = \$7,694,172



Conservation Stewardship Program

Renewals

- Agricultural Act of 2014 authorized CSP contracts can be renewed for one 5-year period.
- Applications for renewal accepted until Sept 12.
- Nebraska impacts:
 - 1057 contracts
 - 1.7M acres



Conservation Stewardship Program Nebraska

- Conservation Impacts
 - Enhancement Activities
 - 75 different activities from all 8 priority resource concerns



Enhancement Activities

- Popular in Nebraska
 - Drift Reducing Spray Nozzles
 - Wildlife Friendly Fencing
 - Monitor Key Grazing Areas
 - Cover Crops to Break up Compaction
 - Split Application of Nitrogen
 - Irrigation Plant Evaluation
- Complete Listing Available



Environmental Quality Incentives Program

Program Changes:

- Merging EQIP and WHIP
- Minimum 5% of funds for wildlife habitat
- Advanced payments up to 50%
- Re-establishes 60% of funds for livestock practices
- Single EQIP payment limitation \$450,000 FY2014 FY2018
 - Eliminates waiver provision
 - Eliminates 6 year rolling limit
- Veteran farmers and ranchers eligible for increased payment rates



Environmental Quality Incentive Program

- Baseline funding for EQIP
 - FY2014 \$1.35 Billion
 - FY2015 \$1.6 Billion
 - FY2016 \$1.65 Billion
 - FY2017 \$1.65 Billion
 - FY2018 \$1.75 Billion







-EQIP General

\$ 26.7 million

- State Initiatives
 - Livestock Mortality Blizzard

\$60,000

- 4 counties: Sioux, Dawes, Sheridan, Cherry
- Livestock Mortality Tornado

\$80,000

- 6 counties: Stanton, Wayne, Dixon, Thurston, Cedar, Cuming
- Drought

\$250,000

- 9 counties: SW Nebraska – D3 or D4



- State Initiatives
 - Forestry
 - Cover Crop Storm Damage \$ 524,000
 - Tribal
 - AFO

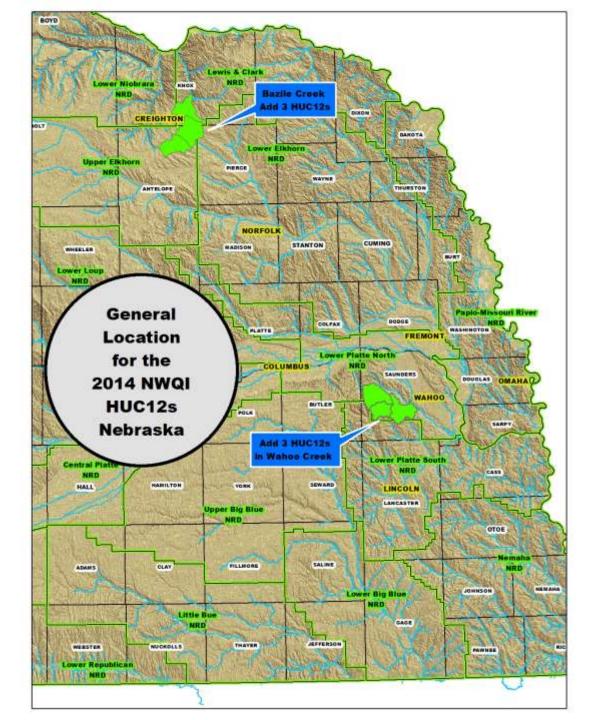
- \$ 500,000
- \$ 100,000
- \$ 1.0 million



- National Initiatives
 - NWQI

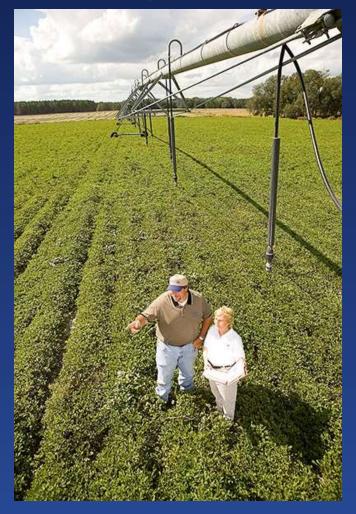
- \$ 1.5 million
- -2 watersheds: Bazile Creek, Wahoo Creek
- Organic
- Energy
- High Tunnel
- Ogallala SI
- •CAP-CNMP

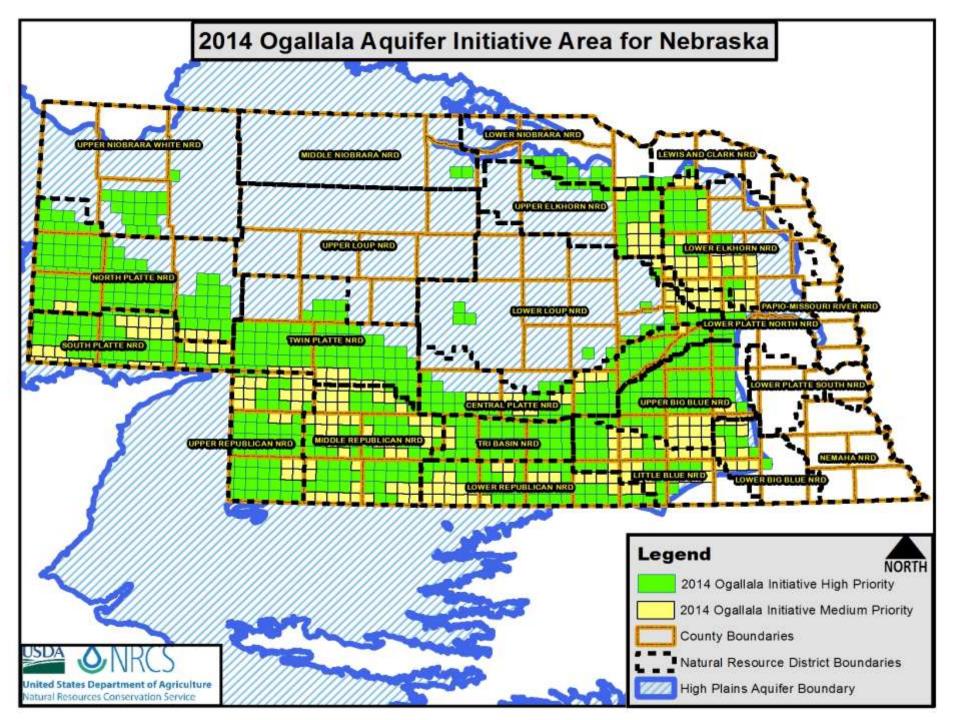
- \$ 150,000
- \$ 25,000
- \$ 100,000
- \$8.1 million
 - \$ 200,000





Ogallala Aquifer Initiative







- Purpose
 - Analyze and Refine Specific Issues
 - Open to Public but not Required
 - Recommendations presented at STC meetings



EQIP

- Application Ranking Criteria
- Practice Payment Schedule
- Local Workgroup Recommendations
- Nebraska Environmental Resource Assessment NERA
- Conservation Innovative Grant CIG
- Small Farms Organic
- Animal Feeding Operations Policy
- Irrigation Water Management



- Conservation Stewardship CStP
 - ➤ Nebraska Ranking Pool Areas
 - Priority Resource Concerns
 - Local Workgroup Recommendations
 - Promotional Activities I&E



- Easements
 - > Application Ranking Criteria
 - Eligibility Criteria
 - Local Fund Pools (Wetland Complex)
 - ➤ Geographic Area Rate Cap GARC
 - > Local Workgroup Recommendations
 - Management Plans
 - Compatible Use Authority CUA



- Forestry
 - Application Ranking Criteria
 - > Practice Payment Schedule
 - Local Workgroup Recommendations



- Wildlife
 - Application Ranking Criteria
 - Practice Payment Schedule
 - Local Workgroup Recommendations
 - Wildlife Habitat Policy



- Grazing Lands
 - > NGLC subcommittee
 - ➤ Grazing Land Policy
 - > Application Ranking Criteria
 - Practice Payment Schedule
 - Local Workgroup Recommendations



- Soil Health
 - ➤ Promotional Activities I&E
 - Partnership Activities
 - Local Workgroup Recommendations



- Tribal
 - Application Ranking Criteria
 - Agency Consultation
 - Local Workgroup Recommendations
 - Priority Area Designations



State Technical Subcommittees

- Historically Underserved Veteran, BFR, LR, SD
 - > Application Ranking Criteria
 - Promotional Activities I&E
 - Local Workgroup Recommendations
 - > Partnership Activities



EQIP - Sub Committee Recommendations — FY15

- Establish State Wildlife Fund Pool 5%
- Allocate to State pools prior to local
- Add small grain scenario PPS process
- Reduce fund pools/manage funds locally
- Continue Forestry initiative
- NFS review Forestry applications
 - ✓ Recommendation Support



EQIP - Sub Committee Recommendations – FY15

- Change OAI allocation LWG vs State: Yes
- Limit Cover Crops to one fund pool No
- Payment cap on cover crops No consensus
- Pay caps on other management practices –
 No consensus



EQIP - Sub Committee Recommendations — FY15

- Practice Payment Schedule Items
 - Pay to convert Crop to Range/Wildlife
 - Pay for pumps in existing wells policy
 - Increase Access Control payment
 - Increase Prescribed Burning payment
 - Recommendation Support



EQIP - Sub Committee Recommendations — FY15

- General Items
 - Modify BFR eligibility rules Policy
 - Grassland erosion control Planning
 - ✓ Recommendation Monitor



FY2015 - EQIP FUND POOLS



2015 Local Fund Pools

Cropland

- Soil Erosion
- Soil Quality Degradation
- Insufficient Water
- Excess Water
- Water Quality Degradation



2015 Local Fund Pools

Grassland

- Livestock Production Limitation
- Degraded Plant Condition
- Air Quality Impacts



2015 Area Fund Pools

Area 1 - West, Area 2 - Central

Area 3 - East

- Cropland BFR/SD
- Grassland BFR/SD



Wildlife

- Fish and Wildlife Inadequate Habitat
- Inadequate cover / shelter
- Inadequate food
- Inadequate water
- Inadequate habitat continuity (space)



Agricultural Act of 2014

- > WHIP authority rescinded
 - Wildlife Habitat addressed with EQIP
 - "At Least" 5% of funds for wildlife
 - National level tracking in FY14
 - √ 16 Core Practices
 - State level requirement in FY15
 - √ 16 Core + State Additions

United States Department of Agriculture Natural Resources Conservation Service



Conservation Cover	327		
Riparian Herbaceous Cover	390		
Riparian Forest Buffer	391		
Stream Habitat Improvement and Management	395		
Aquatic Organism Passage	396		
Hedgerow Planting	422		
Access Control	472		
Streambank and Shoreline Protection			

United States Department of Agriculture Natural Resources Conservation Service



Restoration and Management of Rare or Declining Habitats	643			
Wetland Wildlife Habitat Management	644			
Upland Wildlife Habitat Management	645			
Shallow Water Development and Management	646			
Early Successional Habitat Development/Management	647			
Wetland Restoration	657			
Wetland Creation	658			
Wetland Enhancement				



Energy

- Inefficient Energy Use
 - Equipment and Facilities
 - Farming / ranching practices and field operations



- Forestry
- AFO
- Tribal
- High Tunnel
- Organic
- Nebraska Water Quality Initiative



Others (?) – FY2014 Special Initiatives

- Drought
- Storm Damage Cover Crop SI
- Atlas Storm Livestock Mortality
- Tornado Livestock Mortality
- BF Ferret



EQIP Fund Pools FY2015

Special Initiatives – National

- ➤ Ogallala Aquifer Initiative
- National Water Quality Initiative
 - Wahoo Creek Saunders
 - Bazile Creek Antelope, Pierce, Knox



Conservation Innovation Grants

- Competitive Grants Program
 - Stimulate development and adoption of innovative approaches and technologies for conservation on agricultural lands
 - Grantee provides 50% of total cost from non-federal matching funds and TA
- National CIG
 - Regional, multi-State, Nationwide
- State CIG
 - > Farm based, multi-county, Statewide
 - FY2014 Nebraska = 3 Applications



FY2015 - EQIP ALLOCATION PROCESS

Soil Erosion - Grass/Range
Sub Concerns: Sheet, rill & wind erosion &
Concentrated How, Crop, Grassland & Pasture
FY15 Example Allocation

NRD	NAD	Total El Acres - Cropland	Crop Ac Concentrated Flow 28	Total Ac Soil Erosion on Cropland	% of Total Ac Soil Ension on Cropland	Estimated 236 of all Range with erosion concern (27,515,817 Total Grassland Ac x 2% - 550,361 Ac. Distribution w/in NRDs based on Choppy/ Loess Soils	Grassland Ac Concentrated Flow 28	25% Rule of Thumb for grass/range ac for Conc Flow Grassland (% used within the Mational SRA analysis to indicate potential critical ac)	Total Ac Soil Erosion on Range	% of Total As Soil Enssion on Range
CENTRAL PLATTE	CP	210,056	110,396	120,453	3.3%	2,728	380,148	95,037	97,765	4.60
LEWIS & CLARK	EC.	356,662	283,952	640,614	6.3%	91	158,188	39,547	39,638	1/99
LITTLE BLUE	LB	348,553	102,937	453,490	4.4%	30	136,297	34,074	34,104	1.6%
LOWER BIG BLUE	LBB	212,870	130,668	343,538	3.4%	-	65,723	16,431	16,431	0,8%
LOWER ELKHORN	LE	\$37,710	427,046	964,756	9.4%		71,227	17,807	17,807	0.8%
LOWER LOUP	UL.	590,410	386,927	977,337	9.6%	56,184	1,470,053	367,513	423,698	19.9%
LOWER NICHBARA	LIN	13,186	4,246	17,432	0.2%	4.0	21,764	5,441	5,441	0.3%
LOWER PLATTE WORTH	LPN	467,832	374,699	842,527	8.2%	240	92,255	23,064	23,303	1.1%
LOWER PLATTE SOUTH	LPS	243,884	190,014	433,899	4.2%	8	68,658	17,164	17,173	0.8%
LOWER REPUBLICAN	LR:	214,416	118,470	332,886	1.3%	883	426,071	106,518	107,401	5,0%
MIDDLE NIOBRARA	MN	32,265	-	32,265	0.3%	174,241	536	134	174,175	8.29
MIDOLE REPUBLICAN	MB	147,867	55,751	203,638	2,0%	12,156	823,289	205,822	217,978	10.2%
NEMAHA	NEM	395,732	295,519	694,271	6.8%	36	125,485	31,371	31,408	3.5%
NORTH PLATTE	MP	476,476	35,038	511,514	5.0%	46,208	534,721	133,680	179,888	3.4%
PAPIO-MISSOURI RIVER	PMH.	344,726	292,800	637,525	6.2%	1	.98,212	24,553	24,553	1.2%
SOUTH PLATTE	SP	515,436	45,575	561,013	-5,5%	30	107,971	26,993	27,023	1,3%
TRI-BASIN	TB	86,844	29,381	116,224	1.1%	3,358	329,223	32,306	35,664	1,7%
TWIN PLATTE	TP	234,157	23,058	257,215	2.5%	93,304	355,621	88,905	182,209	8.6%
LIPPER BIG BLUE	UBB	271,544	94,165	365,709	3.6%	100	46,242	11,561	11,660	0.5%
UPPER ELICHORN	UE	420,120	40,123	460,243	4.5%	21,649	92,790	25,198	44,647	2.1%
UPPER LOUP	UL	9,971	. 0	9,971	0.1%	94,204	937	234	94,438	4,45
UPPER NICHBARA WHITE	UNW	301,903	81,606	383,509	3.8%	38,819	965,927	241,482	280,301	13.2%
UPPER REPUBLICAN	UR.	644,212	23,182	667,394	6.5%	5,916	148,130	37,013	42,949	2.0%
Total		7,079,832	3,145,568	10,225,401		550,185	6,319,469	1,579,867	2,130,052	

Note: Grassland/Range erosion ac were determined by the following: Latest NRI indicates that approximately 2% of all Grass/Range ac are estimated to have an erosion concern. Nebrasia has approximately 27.5M acres of grass/range within the state. We calculated the 2% total acres of grass/range with erosion concerns with the following equation: 27.55.5817.02 – 550,316. This calculation takes the total Grass/Range ac based on the 2013 NASS CDL, and multiples it by 2%. The 550,316. Ac were added along with the Crop EI acres in the initial cut to come up with a total of 12,355,364 acres within the state considered critical for soil erosion. For distribution of these acres across the NRIDs, the soil erosion analysis sent further and identified those soils in the state that are Choppy Sands or Loses Soils that have a > 70% slope. It was determined that these soils will represent the most potential for grass/range erosion within the state. The acres above under the column "Estimated 2% of all Range with erosion concern (27,515,617 Total Grassland Ac x 2% = 530,361 Ac" show the distribution of the grass/range ac within each 480 that have these dentified soils. This data is also represented on the Soil Erosion Map.

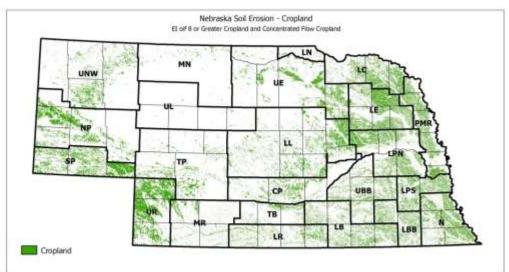
erosion	& Concent	- Cropland best, rill & wind trated flow, Crop,
	Grasland	e Allocation
7112	Example	e Andradon
	% of	
	State	Manual
NRD	Total	Adjustment
CP	3.1%	
LB	4.4%	8 9
LBB	3.4%	()
LC	6.3%	
LE	9.4%	
LL.	9.6%	
LN	0.2%	1
LPN	8.2%	
LPS	4.2%	
LR	3.3%	(i)
MN	0.3%	
MR	2.0%	8 8
NEM	6.8%	
NP.	5.0%	
PMR	6.2%	
SP	5.5%	
TB	1.1%	
TP	2.5%	
UBB	3.6%	
UE	4.5%	9
UL	0.1%	
UNW	3.8%	i 3
UR	6.5%	
	100%	
	Practice	
	329	620
	340	
	410	
	412	
	362	
	600	
	638	

SRA Components: El 8 or greater on cropland and Committated Some of Nov. 28 and Ginpo of 1—6%

% of State NRD Total Manual Adjustment 4.6% LB 1.6% LBB 0.8% 1.9% 0.8% 19.9% LN 0.3% LPN 1.1% LPS 0.8% 5.0% MN 8.2% MR 10.2% 1.5% **NEM** NP. 8.4% PMR 1.2% 1.3% 1.7% TP 8.6% UBB 0.5% 2.1% 4.4% 13.2% UNW 2.0% 100% Practices 329 620 340 410 412 362 600 638 SRA Components: 2% of total Grass/Range Ac at enough risk (\$50.316 Ac). Those

Ac at enosion-risk (\$50,316 Ac). Those Grass/Wanger Ac on Choppy Sand or Loess Soils with > 20% slope

and concentrated flow of Kw .28 with sizes >= 6%

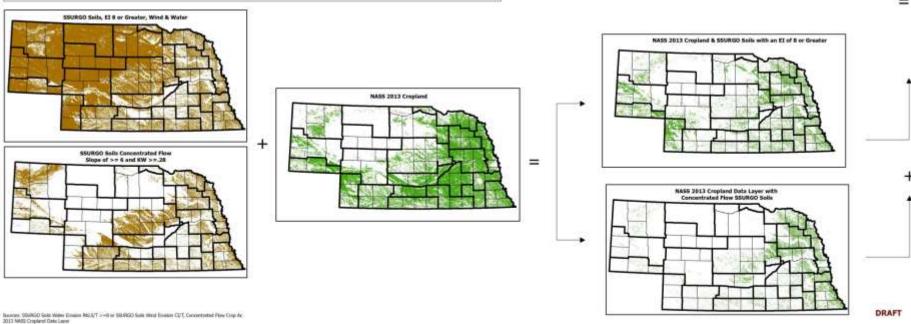


May Date: 1/2014

CDSI Resource Concern - Soil Erosion on Cropland

The map to the left, represents all Cropland acres that have either so is with an EI of 8 or greater or, so is with a Concentrated Flow of slope >= 6% and KW of >= .28. Total acres within each NRD were calculated and then the total percentage of the state that each NRD has of these acres, was used to determine the percentage of this resource concern.

The resulting acres and overall percentages are found on the the first spreadsheet on the Soil Erosion document. The overall percentages for each NRD were then used in the FA allocation for this resource concern.

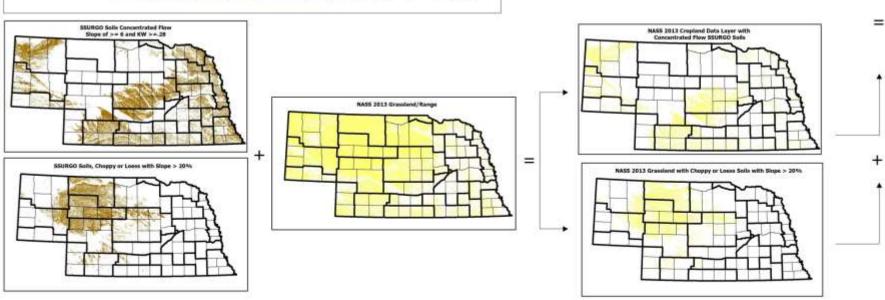


Nebraska Soil Erosion - Grassland Concentrated Flow Soils & Choppy or Loess Soils with Slope > 20% on Grass/Range MN UNW LC UE PMR TP UR TB LB LB LBB

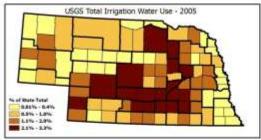
CDSI Resource Concern - Soil Erosion Grassland

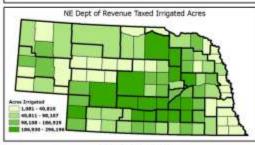
The map to the left, represents all Grassland acres that have either soils with an Concentrated Flow of slope >= 6% and KW of >= .28, have Choppy Loess soils with a slope of 20%. Total acres within each NRD were calculated and then the total percentage of the state that each NRD has of these acres, was used to determine the percentage of this resource concern.

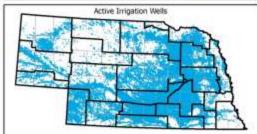
The resulting acres and overall percentages are found on the the first spreadsheet on the Soil Erosion document. The overall percentages for each NRD were then used in the FA allocation for this resource concern.

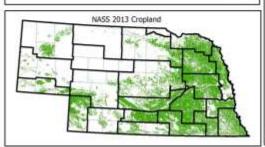


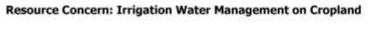
Source: SSLR00 bols Water Brusse RRLS/T >=8 or SSCRED Sole Wind Brusse CUT, Concentrated Nov One 4: 25C5 NASS Coalend Data Layer

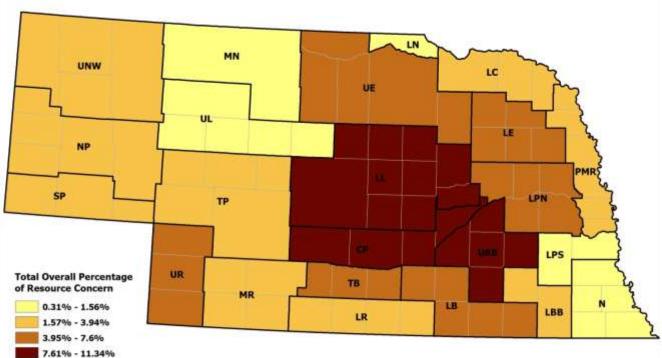












This map respresents all factors listed below by the overall percentage that each NRD has of the individual resource factors. Those factors are:Total Irrigated Acres, Active Irrigation Wells, USGS 2005 Acres Surface Irrigated, NASS 2013 Total Cropland Ac

1655 2005 Estimated Water Use: As Coope Engated from Eurifland Water, 2013 NE Dept. of Revenue Texasia Engated As, NONE Registered Walls, Active Engates Wells, 1/2004 2013 NESS Crepture Date Layer - Coopee Felici.

Hep Date:7/2014, By 6, Hartie

DRAFT



FY2015 EQIP Signup

- FY2015 Application Cutoff
 - October 17, 2014
- FY2015 Ranking Cutoff
 - January 30, 2015



Handouts

- > EQIP subcommittee Meeting Minutes
- > FY15 EQIP Fund Allocation
- CSP Practice & Enhancement list
- > RCPP Full Proposal list



CONSERVATION PROGRAM REGULATIONS – Interim Rule Request For Comment

- State Technical Committee Procedures
- RCPP References
- HFRP Acreage owned by Indian Tribes
- Regional Equity Provisions
- VPA-HIP Administration: FSA to NRCS
- TSP Delegated Official changes
- Other



Questions?

